

1498 run - Sept. 9, 1963

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 9/9/63

Week ending 9/9/63

WEATHER Temperature averages in the lower 70's were as much as 6 degrees above normal in the Panhandle and about 2 degrees above normal along the Missouri River. The week began mild with warm air moving into the west on Thursday and spreading over the entire State by Saturday.

Showers were reported in central and eastern portions of Nebraska on Tuesday night. Precipitation totals were generally less than one-half inch. Sunday night brought widely scattered showers to southern sections of the State.

CROPS Row crop and pasture prospects registered further improvement following another week of generous rains in much of the State. Corn, milo, and soybeans made good progress toward maturity. Close to 80 percent of the corn is in the dent stage and nearly 10 percent was rated mature. Progress is at least a week ahead of normal development. Milo made good progress toward maturity and prospects are somewhat brighter in the dry areas where the crop was hurt by dry weather. Soybeans are beginning to turn color. Sugar beets have been sizing up nicely and good yields are expected. Harvest started on a good quality dry bean crop in the Panhandle.

Most areas have sufficient surface soil moisture for fall seeding of winter grains. Seeding of winter wheat was most advanced in the Panhandle where some sections were nearly half finished. Not much acreage had been planted in the eastern districts, so that less than 10 percent of the State acreage was sown by the end of last week. Some winter barley was planted in the west. Rye seeding was fairly widespread with about one-fifth of the acreage planted. Legume seeding was well advanced at the three-quarters mark.

Despite some delay resulting from wet field conditions, harvest of the third cutting of alfalfa was about finished and close to 35 percent of the fourth cutting was done. Fall growth of pastures and volunteer field feed was off to a good start in areas receiving the liberal rains.

LIVESTOCK Conditions remain favorable for livestock. Some disease problems were noted, but generally the State's livestock population was in thriving condition with production rates well above the average. Feeder cattle and calves were being marketed from the range country in increasing numbers. Shipments of stocker and feeder cattle into Nebraska during July were 76 percent above a year ago. For the first 7 months of the year, the total was 600,000 head compared with 499,000 head a year earlier; or a 20 percent increase. Sheep and lambs shipped into Nebraska in July were 20,000 head compared with 21,000 head a year earlier.

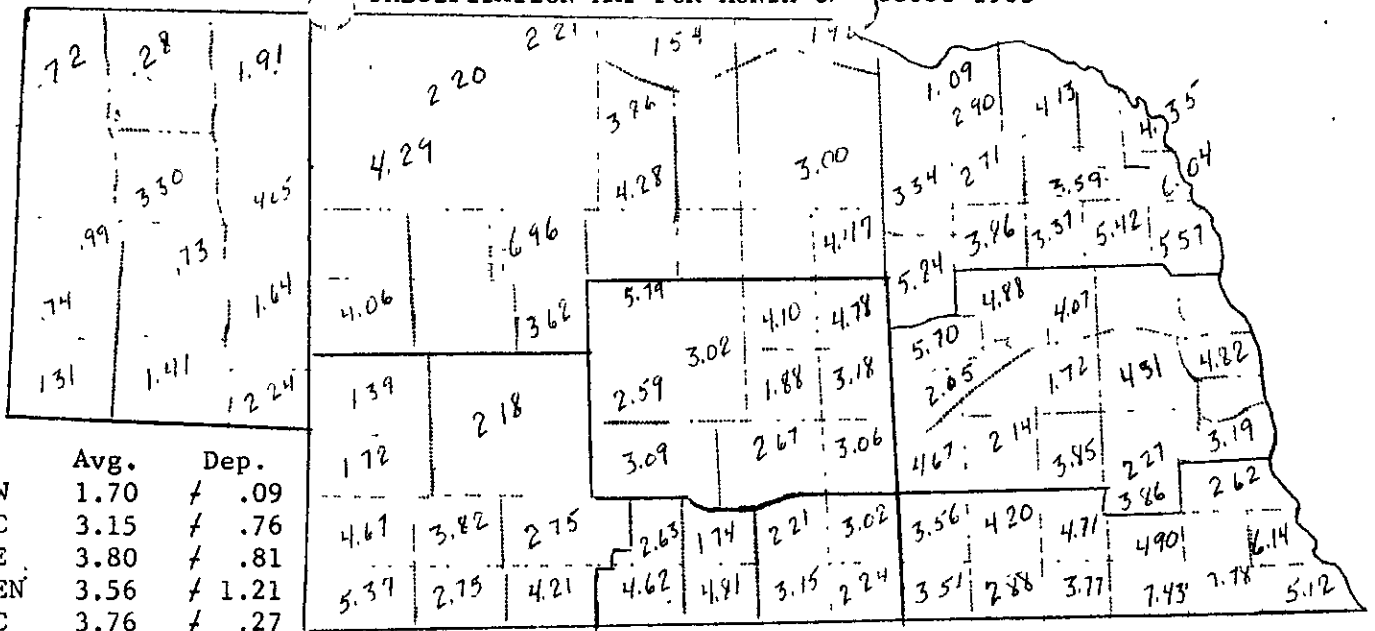
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 9, 1963

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.09	Burwell	.04	Chadron	.05
Lincoln	.01	North Platte	.96	Imperial	T
Norfolk	.19	Valentine	.23	Scottsbluff	---
Omaha	.13			Sidney	.32
Sioux City	.60				

Precipitation, April 1 - September 6, 1963

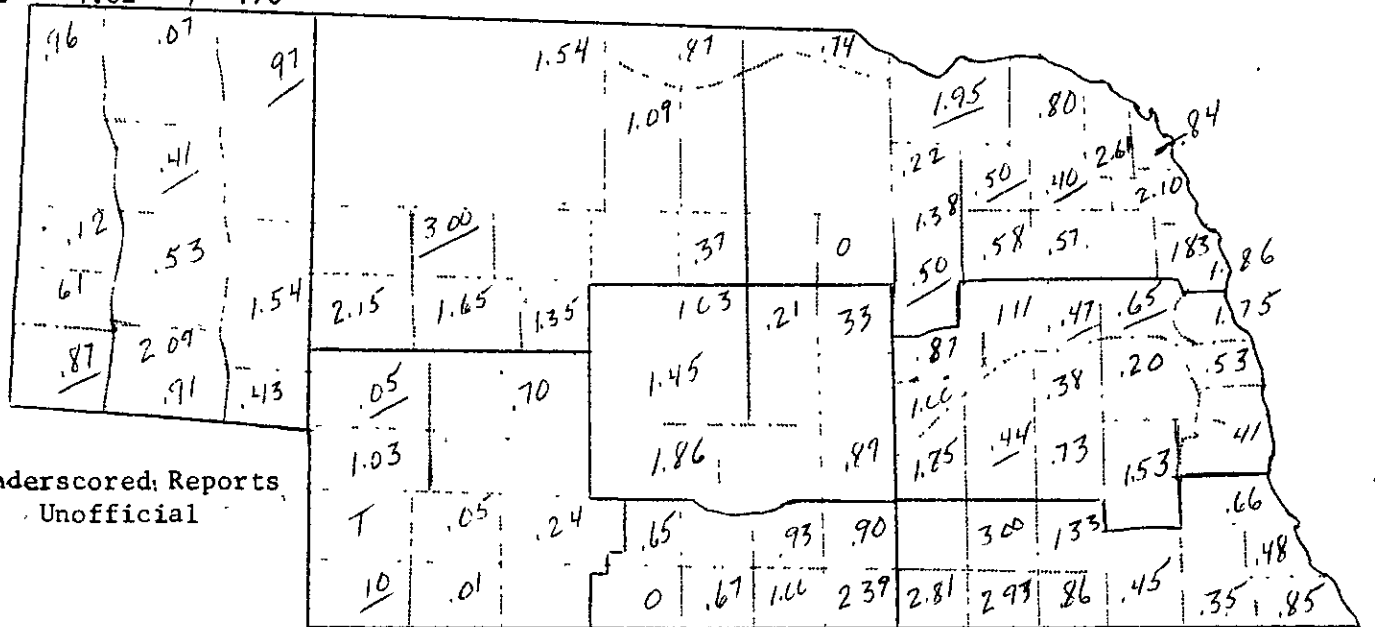
	NW	NC	NE	CEN	EC	SW	SC	SE
Total Past Week	.84	.98	.86	1.06	.94	.40	.82	1.37
Total Since April 1	11.89	15.73	19.01	15.76	19.74	11.98	15.14	19.03
Normal Since April 1	11.71	14.18	16.85	15.27	18.01	13.23	15.67	19.44

PRECIPITATION MAP FOR MONTH OF AUGUST 1963



	Avg.	Dep.
NW	1.70	+ .09
NC	3.15	+ .76
NE	3.80	+ .81
CEN	3.56	+ 1.21
EC	3.76	+ .27
SW	2.70	+ .52
SC	3.32	+ .69
SE	4.62	+ .76

PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 6, 1963



Underscored: Reports
Unofficial

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		September		3rd		4th		5th		6th		7th		8th		9th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	79	59	82	50	83	53	92	55	95	51	95	57	92	65		
	Scottsbluff	82	56	87	51	83	57	92	58	93	55	89	63	84	62		
	Sidney	81	54	85	55	78	55	87	58	89	55	86	63	90	59		
NC	Burwell	77	53	76	59	80	59	80	63	90	--	87	61	88	--		
	Valentine	72	51	76	57	79	55	87	65	92	55	89	59	94	63		
NE	Norfolk	78	59	77	60	73	57	75	63	86	61	84	59	91	66		
	Sioux City	78	60	76	62	66	61	77	62	85	61	82	58	93	65		
CEN	Grand Island	82	53	76	58	80	57	73	62	77	57	82	58	89	68		
EC	Lincoln	84	60	77	62	82	61	76	62	88	65	89	61	93	72		
	Omaha	81	59	76	61	74	61	74	61	82	64	83	61	88	69		
SW	Imperial	87	52	84	57	81	52	85	60	92	64	90	63	87	60		
	North Platte	83	55	78	60	81	53	85	68	90	56	85	57	85	62		

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U. S. DEPARTMENT OF AGRICULTURE